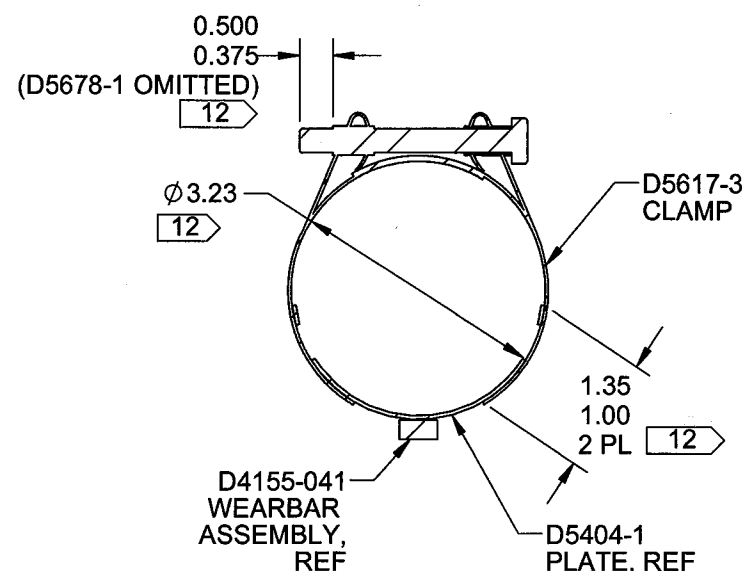
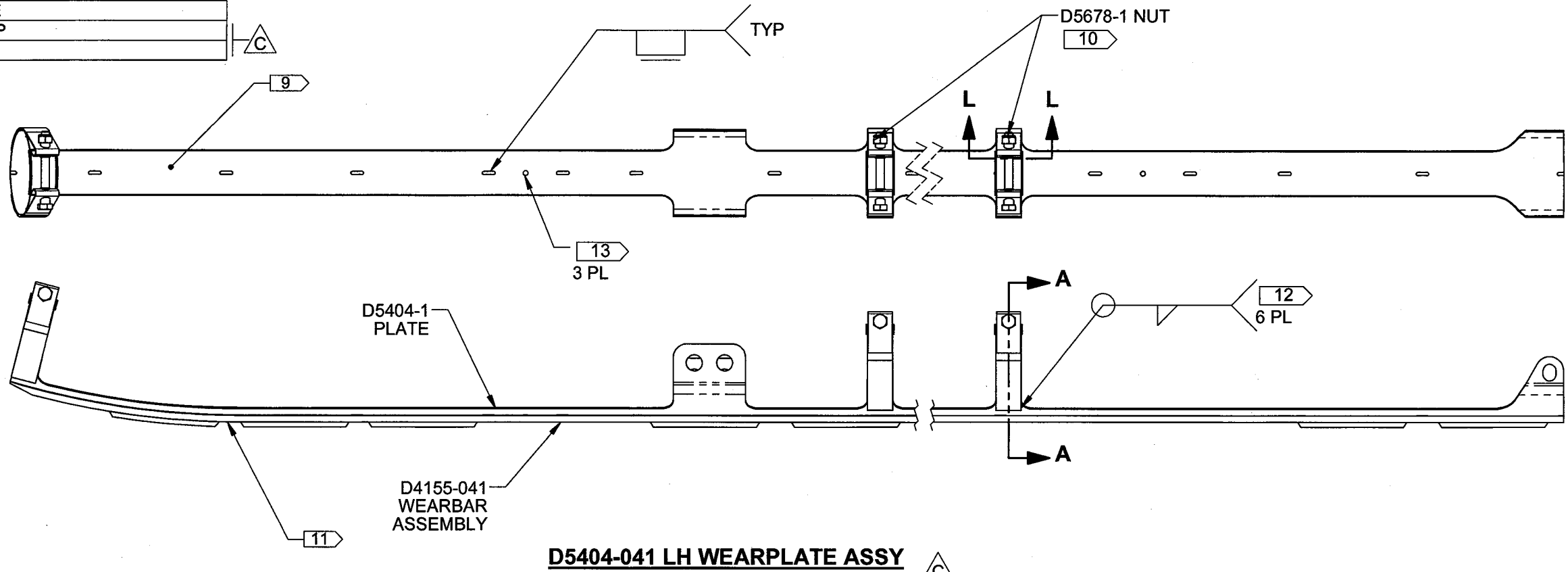
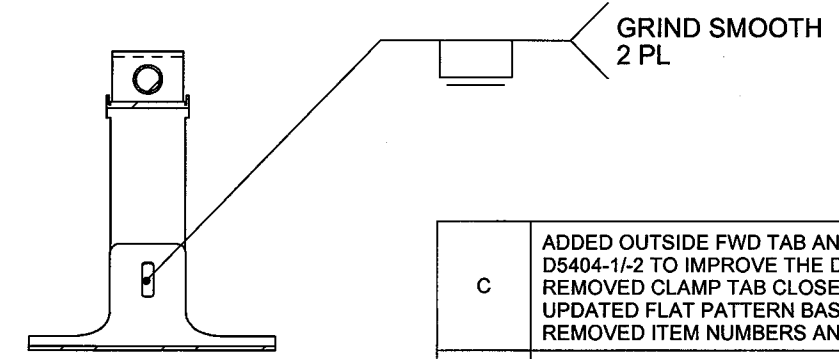


QTY -041	P/N	DESCRIPTION
X	D5404-041	LH WEARPLATE ASSY
1	D4155-041	WEARBAR ASSEMBLY
1	D5404-1	PLATE
3	D5617-3	CLAMP
3	D5678-1	NUT



SECTION A-A
SCALE 2X, 3 PL



SECTION L-L
SCALE 2X, 3 PL

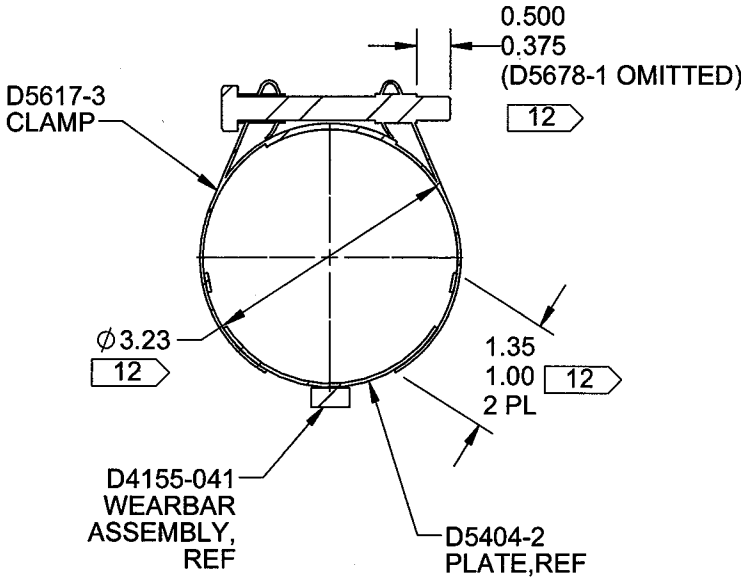
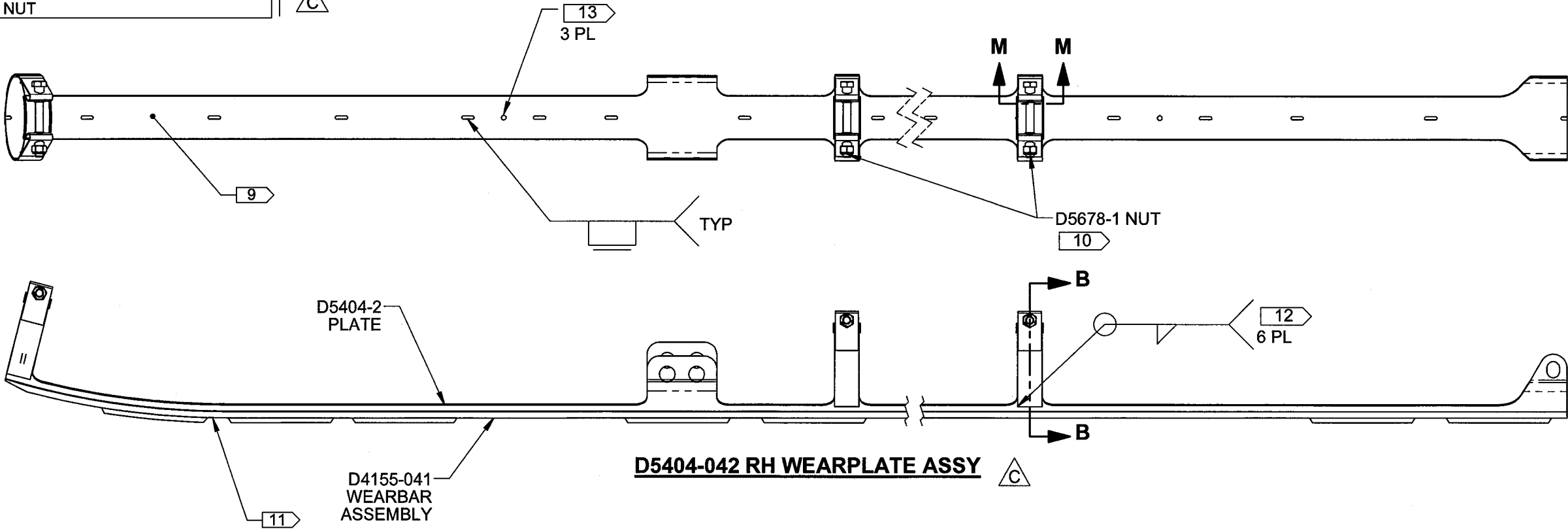
- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 - 7) WEIGHT: 8.01 lbs
 - 8) WELDING: PER QSI 004
 - 9) COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020 - 0.040 THICK, PER DART QSI 005 4.9. MASK D5617-3 CLAMPS PRIOR TO COATING
 - 10) INSTALL HAND TIGHT ONLY
 - 11) FORM TO MATCH PROFILE OF D5404-1 AT TIME OF WELDING
 - 12) ENSURE WELDED CLAMP FITS AROUND A Ø3.23 DIAMETER WITH 0.375-0.500 THREAD EXPOSED WHEN SNUG.
 - 13) TRANSFER DRILL Ø0.188 HOLE FROM D5404-1 WEARPLATE THRU D4155-041 WEARBAR ASSY

RELEASED
2019-11-06
ECN 19-081

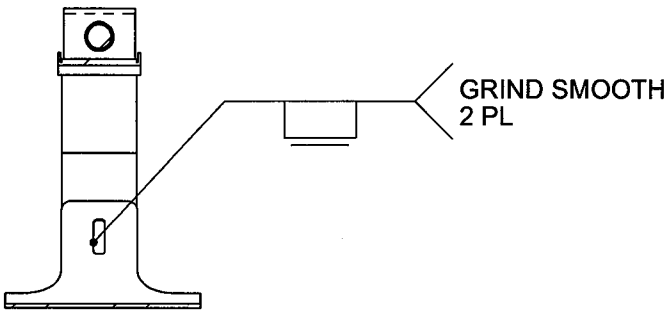
APPROVED

C	ADDED OUTSIDE FWD TAB AND D5617-3 CLAMPS TO D5404-1/2 TO IMPROVE THE DESIGN (CAR19-320). REMOVED CLAMP TAB CLOSEST TO FWD SADDLE. UPDATED FLAT PATTERN BASED ON TRIAL FIT. REMOVED ITEM NUMBERS AND BALLOONS.	MW	19.05.29
B	FWD TAB ON D5404-1/2 EXTENDED TO AVOID INTERFERENCE WITH SADDLE. AFT TAB SLOTS EXTENDED VERTICALLY TO IMPROVE ALIGNMENT. 6.46 WAS 6.32, 1.03 WAS 0.96, Ø0.625 2 PL WAS 1 PL, ADD DETAIL K. CAR19-296	MW	19.03.27
A	NEW ISSUE	ML	16.02.25
REV.	DESCRIPTION	BY	DATE
DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	MW		
CHECKED	ZF	DRAWING NO.	REV. C
MFG. APPR.	DD	D5404	SHEET 1 OF 4
APPROVED	NO	TITLE	SCALE
DE APPR.	CP	WEARPLATE ASSY	NTS
DATE	19.05.29	COPYRIGHT © 2016 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

QTY -042	P/N	DESCRIPTION
X	D5404-042	RH WEARPLATE ASSY
1	D4155-041	WEARBAR ASSEMBLY
1	D5404-2	PLATE
3	D5617-3	CLAMP
3	D5678-1	NUT



SECTION B-B
SCALE 2X, 3 PL



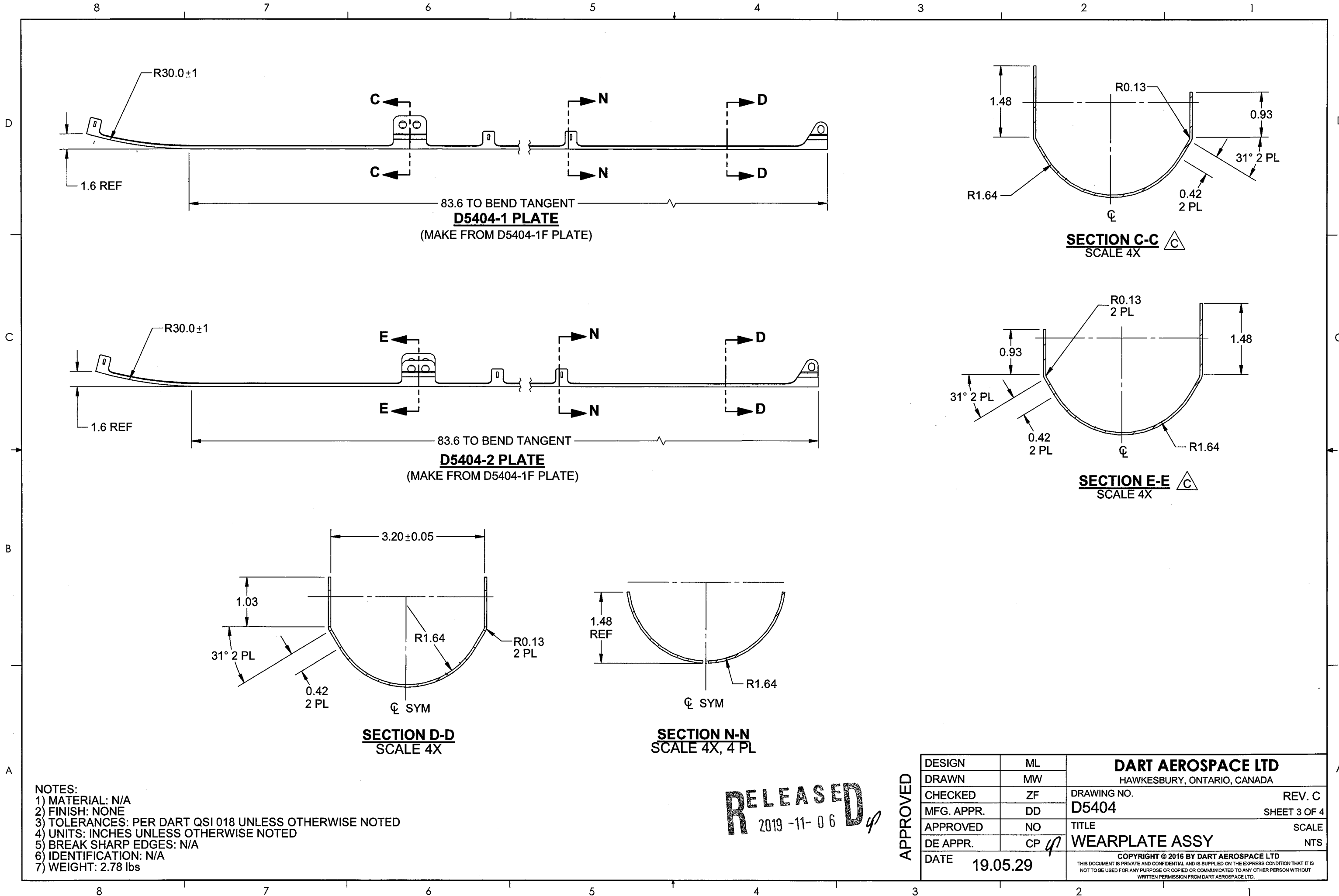
SECTION M-M
SCALE 2X, 3 PL

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 - 7) WEIGHT: 8.01 lbs
 - 8) WELDING: PER QSI 004
 - 9) COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020 - 0.040 THICK, PER DART QSI 005 4.9. MASK D5617-3 CLAMPS PRIOR TO COATING
 - 10) INSTALL HAND TIGHT ONLY
 - 11) FORM TO MATCH PROFILE OF D5404-2 AT TIME OF WELDING
 - 12) ENSURE WELDED CLAMP FITS AROUND A Ø3.23 DIAMETER WITH 0.375-0.500 THREAD EXPOSED WHEN SNUG.
 - 13) TRANSFER DRILL Ø0.188 HOLE FROM D5404-2 WEARPLATE THRU D4155-041 WEARBAR ASSY

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2019-11-06

APPROVED

DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	MW		
CHECKED	ZF	DRAWING NO.	REV. C
MFG. APPR.	DD	D5404	SHEET 2 OF 4
APPROVED	NO	TITLE	SCALE
DE APPR.	CP	WEARPLATE ASSY	NTS
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- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 2.78 lbs

RELEASED
2019-11-06

APPROVED

DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	MW		
CHECKED	ZF	DRAWING NO.	REV. C
MFG. APPR.	DD	D5404	SHEET 3 OF 4
APPROVED	NO	TITLE	SCALE
DE APPR.	CP	WEARPLATE ASSY	NTS
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